

catch basins, applying absorbent booms to the Charles River, and steam cleaning the interior of the Site building.

Based on the information and observations described herein, the following is a summary of findings of the Response Action Outcome:

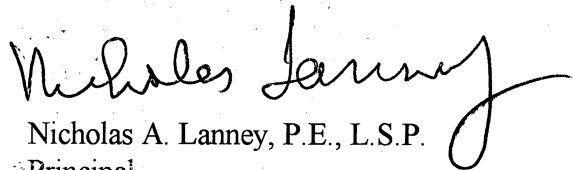
- Observations made during the performance of test borings indicated fill materials to depths of 2 feet below grade. The fill was underlain by an organic Clayey Silt. Depth to groundwater was approximately 3 to 4 feet below grade.
- Based upon the soil and groundwater samples collected during the Phase I - Initial Site Investigation, and the supplemental investigations in April and December, 1998, low concentrations of weathered fuel oil constituents are present below the Site building. The presumed source of the fuel oil has been removed.
- A Method 2 Risk Characterization indicates that the remaining concentrations of EPH constituents present below the Site building pose No Significant Risk for all current and future uses of the Site. Therefore, remedial actions have achieved a "Permanent Solution" at the Disposal Site.
- Pursuant to 310 CMR 40.1000, it is the opinion of CONECO that conditions for a Class A-2 Response Action Outcome will have been met at the Site.

If you have any questions, please contact the undersigned at (508) 697-3191.

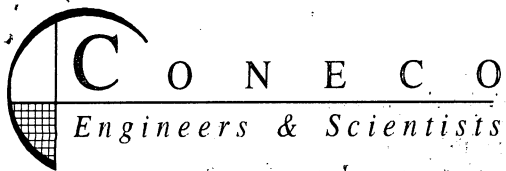
Sincerely,
CONECO Environmental Corp.



Christopher A. Grossi
Project Manager



Nicholas A. Lanney, P.E., L.S.P.
Principal



CIVIL DESIGN & LAND PLANNING

GEOTECHNICAL ENGINEERING

ENVIRONMENTAL CONSULTING

REGULATORY COMPLIANCE & PERMITTING

February 9, 1999

Project No. 3971

Chief Municipal Officer
City of Cambridge
795 Massachusetts Avenue
Cambridge, Massachusetts 02138

RE: Response Action Outcome Submittal
Old Lower Basin Garage
One Edwin Land Boulevard
Cambridge, Massachusetts
RTN 3-10119

1999 FEB 12 A 10:11
OFFICE OF THE CITY CLERK
CAMBRIDGE, MASSACHUSETTS

Dear Chief Municipal Officer:

The purpose of this letter is to notify you that the above-referenced report been filed with the DEP regarding a recent release of petroleum at the this property, hereinafter the "Site." The findings of the report are summarized below.

Environmental conditions of the MDC Radio Repair Shop, located at One Land Boulevard in Cambridge, Massachusetts were evaluated in a manner consistent with guidelines for a "Response Action Outcome" as presented in the "Massachusetts Contingency Plan" (310 CMR 40.0000). The purpose of this environmental assessment was to describe current Site conditions and to further delineate the presence of petroleum in soil and groundwater resulting from a release of No. 2 fuel oil from a UST at the Site. As such, this investigation included preparation of a Site-specific Health and Safety Plan; a review of previous environmental investigations performed at the Site; performance of five Geoprobe test borings with headspace screening of soil samples; installation of groundwater micro-monitoring wells; analytical testing of soil and groundwater at an independent Massachusetts-certified laboratory; soil gas screening; and a Method 2 Risk Characterization.

According to available information, the Site was developed in the 1930s with the construction of the current building. The Site has been used for automobile repair and as a boathouse, and is currently used as a radio repair shop by MDC personnel.

In October 1993, approximately 200 gallons of No. 2 fuel oil were released in the basement of the Site building, likely as a result of vandalism to the building's 10,000-gallon fuel oil UST. A portion of the release entered floor drains in the basement of the building, entered the stormwater drainage system, and ultimately discharged to the adjacent Charles River. Enpro Services, Inc. performed an Immediate Response Action at the Disposal Site, by pumping

A communication was received from Christopher A. Grossi, Project Manager, Coneco Engineers & Scientists, transmitting notification of the filing of the response action outcome submittal regarding a recent release of petroleum at the property at Old Lower Basin Garage, One Edwin Land Boulevard.

In City Council February 22, 1999

Referred to the City Manager